

Graduate Course Opportunity Spring 2009

Boise State University

"Statistical thinking will one day be as necessary a qualification for efficient citizenship as the ability to read and write." H.G. Wells, 1865

We are pleased to offer a graduate course for Spring Semester 2009. The course is intended for teachers interested in improving their understanding of basic statistics and the teaching and learning of statistics. The course is scheduled to meet on Saturdays from 9:00-11:00; however, some adjustments are possible through negotiation with the participants.

We will be using Alan Graham's *Developing Thinking in Statistics* as the text and will also explore research articles related to the teaching and learning of statistics.

MATHED 597 THE TEACHING OF STATISTICS (2-0-2) Contemporary approaches to teaching secondary school statistics; treatment of selected topics in statistics; methods and materials; research relevant to the teaching of statistics. **PREREQ:** MATH257 or MATH147 or teaching certification in mathematics.

Saturdays 9:00-11:00

MG 107

Dr. Margaret Kinzel